Attorney Docket No. 07579.0015-01000

Application No.: 10/600,004

## **LISTING OF THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application.

1-18. (canceled)

19-20. (canceled)

21. (previously presented) A method for the beneficial alteration or maintenance of bone

density, or in the prevention or treatment of bone fracture, which comprises administering to a

human subject a composition comprising formononetin and one or more of biochanin, genistein,

or daidzein in a therapeutically effective ratio of formononetin to said isoflavones of 15:1 to 4:1,

optionally in association with one or more carriers, excipients, auxiliaries, and/or diluents.

22-27. (canceled)

28. (currently amended) A method according to claim 21 for the treatment or prevention of

osteoporosis beneficial alteration or maintenance of bone density.

29. (previously presented) A method according to claim 21 wherein the ratio of

formononetin to said isoflavones is from 15:1 to 5:1.

30. (original) A method according to claim 21 wherein said composition is in the form of a

solid dosage form.

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31. (currently amended) A method according to claim 21 30 wherein said dosage form

comprises a tablet, capsule, granular preparation, buccal delivery vehicle or suppository.

32. (original) A method according to claim 21 wherein said formononetin and biochanin

comprise an extract of chickpea or clover.

33. (original) A method according to claim 32 wherein said clover is selected from red

clover (T. pratense), subterranean clover (T. subterranean) or white clover (T. repens).

34. (original) A method according to claim 33 wherein said clover is red clover.

35. (original) A method according to claim 21 wherein the human subject is a pre-

menopausal, menopausal or post-menopausal woman.

36-40. (canceled)

41. (previously presented) A method according to claim 21 for the prevention or treatment of

bone fracture.

42. (previously presented) A method according to claim 41 wherein said method is a method

of preventing or treating fractures involving bone with predominant cortical bone tissue.

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43. (original) A method according to claim 42 wherein said bone is selected from the femoral neck, femur, humerus, radius, ulna or tibia bone.

44-45. (canceled)

46. (new) A method according to claim 28 wherein the bone density in the human subject to be treated is associated with, or is symptomatic of, osteoporosis.